William Bill Hodgetts

List of Publications by Year
in descending order

47 papers	847 citations	623734 14 h-index	501196 28 g-index
47 all docs	47 docs citations	47 times ranked	762 citing authors

#	Article	IF	Citations
1	Consensus Statements on the BAHA System: Where Do We Stand at Present?. Annals of Otology, Rhinology and Laryngology, 2005, 114, 2-12.	1.1	207
2	Speech Intelligibility of Young School-Aged Children in the Presence of Real-Life Classroom Noise. Journal of the American Academy of Audiology, 2004, 15, 508-517.	0.7	98
3	The Effects of Listening Environment and Earphone Style on Preferred Listening Levels of Normal Hearing Adults Using an MP3 Player. Ear and Hearing, 2007, 28, 290-297.	2.1	87
4	What is the influence of background noise and exercise on the listening levels of iPod users?. International Journal of Audiology, 2009, 48, 825-832.	1.7	32
5	Effects of applied contact force and volume control setting on output force levels of the BAHAÂ® Softband. International Journal of Audiology, 2006, 45, 301-308.	1.7	28
6	Exploratory benchtop study evaluating the use of surgical design and simulation in fibula free flap mandibular reconstruction. Journal of Otolaryngology - Head and Neck Surgery, 2013, 42, 42.	1.9	26
7	Designing a Mobile Health App for Patients With Dysphagia Following Head and Neck Cancer: A Qualitative Study. JMIR Rehabilitation and Assistive Technologies, 2017, 4, e3.	2.2	26
8	Somatosensory Stimulation Interventions for Children with Autism: Literature Review and Clinical Considerations. Canadian Journal of Occupational Therapy, 2007, 74, 393-400.	1.3	25
9	Hearing Loss and Cognitive-Communication Test Performance of Long-Term Care Residents With Dementia: Effects of Amplification. Journal of Speech, Language, and Hearing Research, 2016, 59, 1533-1542.	1.6	24
10	DSL prescriptive targets for bone conduction devices: adaptation and comparison to clinical fittings. International Journal of Audiology, 2017, 56, 521-530.	1.7	23
11	Consensus Statement on Bone Conduction Devices and Active Middle Ear Implants in Conductive and Mixed Hearing Loss. Otology and Neurotology, 2022, 43, 513-529.	1.3	22
12	Can hockey playoffs harm your hearing?. Cmaj, 2006, 175, 1541-1542.	2.0	19
13	Flow and Grit by Design: Exploring Gamification in Facilitating Adherence to Swallowing Therapy. American Journal of Speech-Language Pathology, 2017, 26, 1296-1303.	1.8	18
14	Usability testing of an mHealth device for swallowing therapy in head and neck cancer survivors. Health Informatics Journal, 2019, 25, 1373-1382.	2.1	18
15	A comparison of three approaches to verifying aided Baha output. International Journal of Audiology, 2010, 49, 286-295.	1.7	16
16	Technology-Limited and Patient-Derived Versus Audibility-Derived Fittings in Bone-Anchored Hearing Aid Users: A Validation Study. Ear and Hearing, 2011, 32, 31-39.	2.1	15
17	Advanced System for Implant Stability Testing (ASIST). Journal of Biomechanics, 2016, 49, 3651-3659.	2.1	14
18	Development of a Novel Bone Conduction Verification Tool Using a Surface Microphone: Validation With Percutaneous Bone Conduction Users. Ear and Hearing, 2018, 39, 1157-1164.	2.1	14

#	Article	IF	Citations
19	Evaluation of an Automated Swallow-Detection Algorithm Using Visual Biofeedback in Healthy Adults and Head and Neck Cancer Survivors. Dysphagia, 2018, 33, 345-357.	1.8	13
20	Hearing outcome measures for conductive and mixed hearing loss treatment in adults: a scoping review. International Journal of Audiology, 2021, 60, 239-245.	1.7	13
21	Cerebellar Activation During Reading Tasks: Exploring the Dichotomy Between Motor vs. Language Functions in Adults of Varying Reading Proficiency. Cerebellum, 2019, 18, 688-704.	2.5	12
22	Evaluation of the accuracy of Cone Beam Computerized Tomography (CBCT): Medical imaging technology in head and neck reconstruction. Journal of Otolaryngology - Head and Neck Surgery, 2013, 42, 25.	1.9	9
23	Maturation of Mechanical Impedance of the Skin-Covered Skull: Implications for Soft Band Bone-Anchored Hearing Systems Fitted in Infants and Young Children. Ear and Hearing, 2016, 37, e210-e223.	2.1	9
24	Electromyography and Mechanomyography Signals During Swallowing in Healthy Adults and Head and Neck Cancer Survivors. Dysphagia, 2017, 32, 90-103.	1.8	9
25	The Mechanical Impedance of the Human Skull via Direct Bone Conduction Implants . Medical Devices: Evidence and Research, 2020, Volume 13, 293-313.	0.8	9
26	The Auditory Rehabilitation Outcomes Network: an international initiative to develop core sets of patientâ€centred outcome measures to assess interventions for hearing loss. Clinical Otolaryngology, 2015, 40, 512-515.	1.2	7
27	Application of the advanced system for implant stability testing (ASIST) to natural teeth for noninvasive evaluation of the tooth root interface. Journal of Biomechanics, 2018, 69, 129-137.	2.1	5
28	Comparison of implant stability measurement devices for bone-anchored hearing aid systems. Journal of Prosthetic Dentistry, 2018, 119, 178-184.	2.8	5
29	Changing Hearing Performance and Sound Preference With Words and Expectations: Meaning Responses in Audiology. Ear and Hearing, 2019, 40, 615-620.	2.1	5
30	Maturation of bone-conduction transcranial and forehead attenuation using a measure of sound pressure in the ear canal. International Journal of Audiology, 2018, 57, 283-290.	1.7	4
31	Longitudinal Evaluation of Bone-Anchored Hearing Aid Implant Stability Using the Advanced System for Implant Stability Testing (ASIST). Otology and Neurotology, 2018, 39, e489-e495.	1.3	4
32	Non-invasive evaluation of periodontal ligament stiffness during orthodontic tooth movement. Angle Orthodontist, 2019, 89, 228-234.	2.4	4
33	Listening Levels of Teenage iPod Users: Does Measurement Approach Matter?. Audiology Research, 2012, 2, e6.	1.8	3
34	Pilot study: Evaluation of the use of the convergent interview technique in understanding the perception of surgical design and simulation. Journal of Otolaryngology - Head and Neck Surgery, 2013, 42, 40.	1.9	3
35	â€œTo Name or Not to Name: That is the Questionâ€: The Role of Response Inhibition in Reading. Journal of Psycholinguistic Research, 2018, 47, 999-1014.	1.3	3
36	Is the Letter â€˜tâ€™ in the Word â€˜gourmetâ€™? Disruption in Task-Evoked Connectivity Networks in Adults with Impaired Literacy Skills. NeuroSci, 2021, 2, 75-94.	1.2	3

#	Article	IF	Citations
37	A novel method for objective in-situ measurement of audibility in bone conduction hearing devices â€“ a pilot study using a skin drive BCD. International Journal of Audiology, 2022, , 1-5.	1.7	3
38	Are Open-Fit Hearing Aids A Possible Alternative to Bone-Anchored Hearing Devices in Patients with Mild to Severe Hearing Loss? A Preliminary Trial. Audiology Research, 2013, 3, e2.	1.8	2
39	Physical outcome measures for conductive and mixed hearing loss treatment: A systematic review. Clinical Otolaryngology, 2018, 43, 1226-1234.	1.2	2
40	Listen before you drive: the effect of voice familiarity on listening comprehension and driving performance. International Journal of Audiology, 2021, 60, 621-628.	1.7	2
41	Evaluation of word recognition and word recall with bone conduction devices: do directional microphones free up cognitive resources?. International Journal of Audiology, 2020, 59, 367-373.	1.7	2
42	Psychosocial outcome measures for conductive and mixed hearing loss treatment: An overview of the relevant literature. International Journal of Audiology, 2021, 60, 641-649.	1.7	1
43	Be Part of the Conversation. Ear and Hearing, 2021, Publish Ahead of Print, 1680-1686.	2.1	1
44	From lollipops to lidocaine: The need for a universal print-to-speech framework.. Canadian Journal of Experimental Psychology, 2021, 75, 279-298.	0.8	1
45	Which Threshold Do We Trust? A Comparison of Threshold Measurements in Adult Bone-Conduction Device Users and Normal Hearing Adults. Hearing Research, 2022, , 108491.	2.0	1
46	Chew on this! Oral stereognosis predicts visual word recognition in typical adults. Current Psychology, 0, , 1.	2.8	0
47	Comparison of Health Insurance Coverage for Hearing Aids and Other Services in Alberta. Healthcare Policy, 2019, 15, 72-84.	0.6	0